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CURRENT SERIAL RECORDS

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

Breed Distribution of NPIP Participating Flocks by States and Divisions,
1951-52, 1961-62 and 1962-63

The tabulation which follows shows the number of birds in NPIP hatchery supply flocks and the percentage distribution according to the matings in which they were used. These data indicate the trend in the type of chick demanded in the various States. This is not an entirely accurate indication of breed popularity since the Crossmated totals include a high proportion of purebreds which would otherwise be listed under the respective breed totals. The divisional totals are for the year 1962-63.

Breed distribution data for the past 20 years for all reporting States are summarized on page 4.

Division State and Year	Total Birds	Percentage distribution by varieties							
		New Hampshire	White Leghorn	White Rock	Barred Rock	Rhode Is- land Red	Cross- mated	Incross- mated	Other
Maine									
1951-52	1,513,785	36.8	.3	44.9	8.4	8.9	.3	----	.4
1961-62	1,644,983	----	1.5	1.5	----	---	96.8	----	.2
1962-63	1,544,491	----	3.4	2.9	----	---	88.0	----	5.7
New Hampshire									
1951-52	1,729,328	85.1	.4	5.5	7.3	.9	----	----	.8
1961-62	442,184	.6	1.7	15.0	1.1	.1	79.6	----	1.9
1962-63	429,039	2.8	4.4	8.4	----	---	84.3	----	.1
Vermont									
1951-52	221,296	50.0	1.1	6.1	29.4	13.1	----	----	.3
1961-62	129,536	----	14.9	2.0	----	---	82.5	.5	.1
1962-63	97,952	----	32.5	35.6	----	---	29.8	1.6	.5
Massachusetts									
1951-52	989,131	21.6	2.7	17.7	15.2	25.0	13.6	----	4.2
1961-62	552,358	----	3.9	14.0	3.2	9.6	63.6	.4	5.3
1962-63	521,123	----	8.6	9.9	4.6	8.8	65.8	.2	2.1
Rhode Island									
1951-52	54,338	13.6	.3	43.4	26.3	10.4	.9	----	5.1
1961-62	53,854	----	4.6	1.1	----	3.7	87.4	----	3.2
1962-63	51,167	----	2.5	.2	----	4.1	89.8	----	3.4
Connecticut									
1951-52	616,200	18.3	1.5	31.8	25.4	9.6	10.4	----	3.0
1961-62	440,076	11.7	71.0	.2	----	---	17.1	----	---
1962-63	450,052	.2	70.2	11.9	----	---	17.7	----	---
New York									
1951-52	820,159	27.0	39.9	7.0	17.8	7.2	----	----	1.1
1961-62	426,386	.8	81.9	.1	.7	2.5	11.2	2.7	.1
1962-63	354,069	1.5	81.0	.6	.7	2.5	10.4	2.2	1.1
New Jersey									
1951-52	943,698	14.6	68.4	.8	1.7	3.0	10.5	----	1.0
1961-62	356,472	.3	57.8	2.9	----	1.1	33.7	3.2	1.0
1962-63	399,776	----	60.7	2.0	----	.3	32.6	4.0	.4
Pennsylvania									
1951-52	1,694,719	46.3	21.3	4.6	2.7	.8	23.7	----	.6
1961-62	1,390,861	.2	30.3	1.4	.2	.6	53.8	13.2	.3
1962-63	1,283,894	.8	35.1	1.8	.3	.5	50.0	11.3	.2
NO. ATLANTIC	5,131,563	.6	28.2	4.9	.6	1.3	59.0	3.3	2.1

Division State and Year	Total Birds	Percentage distribution by varieties							
		New Hampshire	White Leghorn	White Rock	Barred Rock	Rhode Is- land Red	Cross- mated	Incross- mated	Other
Ohio									
1951-52	1,718,818	27.7	24.5	22.9	4.0	2.1	16.1	----	2.7
1961-62	683,230	4.2	30.2	11.6	1.1	.8	29.4	19.7	3.0
1962-63	570,074	4.6	37.7	11.3	.9	.9	17.6	23.5	3.5
Indiana									
1951-52	2,756,114	40.0	15.3	19.7	8.2	2.4	9.4	----	5.0
1961-62	1,829,526	2.6	19.3	12.1	.8	.9	56.0	7.9	.4
1962-63	1,485,202	2.3	24.9	12.0	.7	.9	47.0	11.6	.6
Illinois									
1951-52	2,357,201	19.4	19.6	26.3	3.2	1.1	23.8	----	6.6
1961-62	910,923	3.1	30.3	11.4	.5	1.3	22.2	28.3	2.9
1962-63	840,443	3.2	26.1	8.9	.6	1.1	12.0	46.6	1.5
Michigan									
1951-52	659,450	13.2	40.5	23.3	4.6	5.8	11.3	----	1.3
1961-62	248,923	.6	43.5	5.7	.1	1.1	27.8	20.0	1.2
1962-63	209,815	.7	46.4	5.7	----	1.2	23.4	22.0	.6
Wisconsin									
1951-52	356,163	14.0	59.4	13.2	.2	1.2	11.1	----	.9
1961-62	310,520	.5	26.9	4.7	----	---	49.8	15.5	2.6
1962-63	216,149	.4	27.0	2.6	----	---	45.8	21.8	2.4
E. NO. CENTRAL	3,321,683	2.7	28.9	10.1	.6	.9	31.6	23.8	1.4
Minnesota									
1951-52	1,868,281	7.1	57.8	2.6	.1	.8	28.3	----	3.3
1961-62	1,192,166	.1	41.0	2.5	.1	.8	31.6	23.0	.9
1962-63	982,940	.1	43.5	3.3	.1	.3	25.3	26.9	.5
Iowa									
1951-52	1,331,339	13.0	23.7	9.3	.7	1.7	49.8	----	1.8
1961-62	1,001,033	.1	32.2	1.3	.1	.5	19.0	43.8	3.0
1962-63	806,843	----	29.2	.9	.6	.2	12.7	52.3	4.1
Missouri									
1951-52	3,525,286	32.7	14.8	12.5	1.7	3.2	31.1	----	4.0
1961-62	1,824,622	2.9	8.0	4.7	.6	1.9	78.3	1.3	2.3
1962-63	1,192,717	2.8	8.9	3.2	.8	1.8	78.6	1.3	2.6
North Dakota									
1951-52	198,571	15.8	38.1	26.5	.4	.2	16.6	----	2.3
1961-62	105,226	3.6	19.8	24.2	.3	.1	46.5	4.0	1.5
1962-63	87,837	2.7	25.4	26.8	.2	----	38.8	4.4	1.7
South Dakota									
1951-52	337,202	13.8	36.5	16.0	.3	.7	30.6	----	2.1
1961-62	212,250	.3	54.7	3.1	----	.5	17.4	19.2	4.8
1962-63	184,315	.4	55.3	2.6	----	.2	15.2	21.4	4.9
Nebraska									
1951-52	517,241	26.2	17.1	13.5	.3	.6	41.1	----	1.2
1961-62	332,692	.7	22.8	5.4	----	.4	29.1	37.8	3.8
1962-63	274,764	.7	18.6	3.3	----	.2	37.9	39.0	.3
Kansas									
1951-52	926,314	20.4	15.9	10.5	.6	1.7	46.9	----	4.0
1961-62	332,845	1.5	19.4	4.1	.3	1.4	53.6	17.8	1.9
1962-63	251,755	1.8	15.2	3.0	.2	1.0	51.3	24.4	3.1
W. NO. CENTRAL	3,781,171	1.2	26.0	3.2	.4	.8	41.9	24.1	2.4
Delaware									
1951-52	593,003	38.4	.2	.2	.6	.2	48.9	----	11.5
1961-62	619,424	.1	1.5	.1	----	.2	93.8	.4	3.9
1962-63	522,528	----	.2	----	----	.2	99.4	.2	---
Maryland									
1951-52	626,165	83.0	3.9	3.1	.7	.3	8.4	----	.6
1961-62	374,367	.7	6.6	1.4	----	.1	90.3	.9	---
1962-63	311,406	.4	5.6	.1	----	---	91.5	1.4	1.0
Virginia									
1951-52	887,362	86.9	6.2	.7	1.5	1.0	3.3	----	.4
1961-62	1,088,568	.4	2.6	3.6	.1	.7	89.3	2.9	.4
1962-63	1,083,442	.2	5.6	4.0	.1	.5	84.9	4.1	.6

Division State and Year	Total Birds	Percentage distribution by varieties							
		New Hampshire	White Leghorn	White Rock	Barred Rock	Rhode Is- land Red	Cross- mated	Incross- mated	Other
West Virginia									
1951-52	193,518	68.1	12.3	3.1	1.5	2.2	10.1	----	2.7
1961-62	70,316	7.6	9.8	2.9	.3	2.0	74.7	.9	1.8
1962-63	49,825	6.5	15.4	2.3	.3	2.1	67.0	4.2	2.2
North Carolina									
1951-52	1,878,947	88.5	2.2	1.8	1.0	3.1	1.5	----	1.9
1961-62	4,370,961	.1	3.0	.5	.1	1.2	93.0	.5	1.6
1962-63	4,853,457	----	1.4	2.0	.1	1.1	94.6	.8	---
South Carolina									
1951-52	202,299	73.1	3.1	7.7	3.0	8.6	3.5	----	1.0
1961-62	331,414	----	3.6	6.8	.1	10.0	78.3	1.2	---
1962-63	386,036	----	2.1	28.4	.6	4.6	61.9	2.4	---
Georgia									
1951-52	1,444,494	74.9	1.4	5.7	.1	2.1	15.0	----	.8
1961-62	5,896,161	1.4	3.1	5.3	.1	.1	89.2	.6	.2
1962-63	5,677,513	.2	4.1	7.5	----	.3	87.3	.5	.1
Florida									
1951-52	297,515	64.8	26.3	----	----	3.6	5.1	----	.2
1961-62	109,996	----	57.4	----	.1	2.8	19.8	17.2	2.7
1962-63	295,957	----	43.5	----	----	1.4	32.6	21.3	1.2
SO. ATLANTIC	13,180,164	.2	4.0	5.1	----	.8	88.3	1.4	.1
Kentucky									
1951-52	536,672	57.0	4.0	21.8	8.3	2.0	4.2	----	2.7
1961-62	190,481	9.4	12.0	10.8	1.6	.4	56.0	6.2	3.6
1962-63	72,383	11.4	29.1	8.3	1.2	.1	19.3	22.9	7.7
Tennessee									
1951-52	292,787	60.6	9.7	9.6	5.7	2.8	6.4	----	5.2
1961-62	363,038	4.2	15.4	2.5	1.1	3.1	61.0	11.6	1.1
1962-63	408,939	2.4	13.4	1.0	.9	3.3	62.1	16.4	.5
Alabama									
1951-52	479,273	88.3	6.0	1.0	.6	1.2	2.4	----	.5
1961-62	2,230,191	----	4.0	9.1	.1	.5	85.3	.9	.1
1962-63	2,261,191	----	3.5	5.3	----	.1	89.8	1.3	---
Mississippi									
1951-52	295,420	88.3	4.2	3.2	.5	1.5	1.7	----	.6
1961-62	1,741,044	.1	6.3	1.5	----	.2	90.5	1.4	---
1962-63	1,871,329	.1	3.7	.7	----	.2	93.7	1.6	---
Arkansas									
1951-52	553,066	16.0	.9	5.3	4.2	.1	64.8	----	8.7
1961-62	2,355,772	----	4.0	4.4	----	---	90.0	1.5	.1
1962-63	2,493,856	----	4.0	5.7	----	----	88.5	1.5	.3
Louisiana									
1951-52	129,833	71.4	4.7	8.0	2.5	.5	6.0	----	6.9
1961-62	319,323	.2	5.3	.1	.1	---	93.2	----	1.1
1962-63	325,122	----	5.2	----	----	---	93.3	1.0	.5
Oklahoma									
1951-52	308,791	30.8	16.1	13.6	1.2	1.3	29.1	----	7.9
1961-62	192,549	4.9	17.4	6.5	.5	.7	63.8	2.7	3.5
1962-63	143,101	5.0	13.8	4.0	.7	1.6	67.2	2.4	5.3
Texas									
1951-52	552,171	26.0	29.0	5.4	.8	.5	35.1	----	3.2
1961-62	407,905	.1	24.6	6.4	----	---	26.8	42.1	---
1962-63	360,962	.1	12.8	13.7	----	---	17.6	55.8	---
SO. CENTRAL	7,936,883	.3	5.1	4.3	.1	.3	84.7	4.9	.3
Montana									
1951-52	60,817	26.5	23.9	9.8	----	1.6	37.9	----	.3
1961-62	58,231	4.0	26.0	14.9	----	---	52.5	2.6	---
1962-63	45,494	2.6	48.8	8.5	----	.7	33.2	5.3	.9
Idaho									
1951-52	113,236	48.8	27.1	4.6	----	3.8	12.5	----	3.2
1961-62	62,519	2.8	34.4	3.8	----	.3	49.9	8.6	.2
1962-63	52,754	3.0	46.9	1.6	----	---	45.1	1.3	2.1

Division State and Year	Total Birds	Percentage distribution by varieties							
		New Hampshire	White Leghorn	White Rock	Barred Rock	Rhode Is- land Red	Cross- mated	Incross- mated	Other
Wyoming									
1951-52	11,186	19.4	32.5	21.6	1.8	1.7	17.0	----	6.0
1961-62	2,574	5.5	6.2	33.4	----	---	14.2	40.7	---
1962-63	2,293	----	7.5	34.5	----	---	22.2	35.8	---
Colorado									
1951-52	183,847	34.1	21.8	16.3	.9	1.6	23.4	----	1.9
1961-62	53,703	4.4	27.3	9.9	----	---	25.7	32.0	.7
1962-63	48,453	3.0	26.7	7.1	----	---	20.2	42.7	.3
New Mexico									
1951-52	8,313	27.2	35.9	5.1	----	---	31.8	----	---
1961-62	----	----	----	----	----	---	----	----	---
1962-63	----	----	----	----	----	---	----	----	---
Arizona									
1951-52	9,304	40.8	27.7	----	----	9.6	21.9	----	---
1961-62	28,952	----	71.9	----	----	5.1	2.3	20.7	---
1962-63	26,890	----	60.9	----	----	5.9	----	33.2	---
Utah									
1951-52	128,525	27.5	67.8	.6	----	---	3.9	----	.2
1961-62	60,347	2.6	53.9	.4	----	---	28.6	14.5	---
1962-63	55,220	----	57.7	----	----	---	31.1	11.2	---
Washington									
1951-52	578,014	47.7	23.1	1.8	.3	8.9	17.5	----	.7
1961-62	449,912	2.5	45.2	1.7	----	.7	44.9	3.9	1.1
1962-63	356,332	1.2	41.7	.3	----	.5	48.0	5.6	2.7
Oregon									
1951-52	531,596	58.2	17.6	.4	.3	12.9	10.2	----	.4
1961-62	312,034	2.8	11.6	7.0	.2	2.7	72.3	2.9	.5
1962-63	250,615	2.4	14.5	6.7	.2	2.2	70.8	2.7	.5
California									
1951-52	1,528,779	53.2	40.9	.1	.4	1.0	1.7	----	2.7
1961-62	879,276	1.1	8.7	8.3	----	---	72.7	7.8	1.4
1962-63	746,736	.6	11.7	8.5	----	---	72.0	6.7	.5
WESTERN	1,584,787	1.2	24.0	5.7	----	.6	60.1	7.4	1.0

Summary of Breed Distribution in NPIP Hatchery Supply Flocks
1943-44 to 1962-63

Year	States	Total Birds	Percentage distribution by varieties							
			New Hampshire	White Leghorn	White Rock	Barred Rock	Rhode Is- land Red	Cross- mated	Incross- mated	Other
1943-44	42	20,331,999	19.4	25.9	19.7	13.9	8.3	5.5	----	7.3
1944-45	39	17,573,321	20.6	25.8	17.5	12.4	8.0	9.8	----	5.9
1945-46	32	20,256,904	23.8	23.1	17.0	11.4	7.7	11.3	----	5.7
1946-47	38	24,490,346	23.4	25.4	17.4	10.0	6.5	11.1	----	6.2
1947-48	42	25,148,247	25.9	24.7	15.2	10.2	6.8	12.4	----	4.8
1948-49	44	26,458,372	31.9	25.7	13.2	7.8	5.6	11.9	----	3.9
1949-50	47	36,195,375	38.8	21.9	10.4	6.3	4.3	15.1	----	3.2
1950-51	47	33,804,603	38.9	21.6	10.1	5.8	4.1	16.4	----	3.1
1951-52	47	37,559,597	41.4	18.9	11.9	4.0	3.3	14.3	3.4	2.8
1952-53	47	33,847,682	36.2	20.1	14.8	3.5	3.2	16.0	4.0	2.2
1953-54	47	36,027,365	25.4	18.9	23.1	2.2	2.7	19.7	5.1	2.9
1954-55	47	37,066,336	16.0	19.2	29.5	1.3	2.7	21.2	7.0	3.1
1955-56	47	34,881,690	6.7	18.9	25.2	1.2	2.3	34.0	9.1	2.6
1956-57	47	39,013,812	4.1	14.8	21.0	1.0	1.7	47.1	8.0	2.3
1957-58	47	35,588,558	3.2	17.0	10.1	.7	1.7	57.7	8.4	1.2
1958-59	47	39,988,155	2.1	15.5	9.8	.5	1.2	63.5	6.4	1.0
1959-60	47	36,100,789	1.7	15.5	7.2	.5	1.0	66.2	6.8	1.1
1960-61	47	36,599,927	1.6	13.8	7.0	.4	.8	67.8	6.4	2.2
1961-62	47	36,989,724	1.1	13.6	4.7	.2	.9	72.0	6.4	1.1
1962-63	47	34,936,251	.7	13.5	5.2	.2	.7	71.5	7.4	.8

Information in this report was compiled by the Animal Husbandry Research Division,
Agricultural Research Service.